

## **CHAPTER 9: LIST OF PREPARERS**

The following are brief resumes of the individuals involved with the preparation of this Final Environmental Impact Statement.

Name	<b>Education and Experience</b>	Primary Responsibilities
Federal Highway Administration	•	•
John Ballantyne	B.S. & M.S. Civil Engineering	Project Management and
Program Management Engineer	20 years Civil Engineering	Coordination, Document Review,
Team Leader	15 years Transportation Engineering	Agency Coordination for FHWA,
	(Environment, Design, and Construction)	Kentucky Division.
Robert Dirks, P.E.	B.S., Civil Engineering	Environmental Coordinator for
Environmental Engineer	9 years experience in environment	FHWA, Indiana Division,
		Document Review.
Larry Heil, P.E.	B.S. and M.E., Civil Engineering	Interim Project Manager for FHWA,
Planning and Program Development	15 years experience in planning and	Indiana Division, Document
Manager	environmental studies	Review.
Ruth Rentch	B.A. Biological Sciences/Education	FHWA Headquarters Coordination.
FHWA – Headquarters Coordinator	15 years experience at various	11
TITWIT Transparent Coordinator	transportation agencies	
Patrick Tyndall	B.A. Environmental Policy, M.P.A.	NEPA Reviewer.
Environmental Specialist		
Mary Ann Naber	B.A. Theatre Arts and M.S. Historic	Section 106 Review
Federal Historic Preservation Officer	Preservation; 17 years of experience in	Section 100 Review
1 caciai instone i reservation Officei	historic preservation	
Indiana Department of Transportation	· · · · · · · · · · · · · · · · · · ·	
indiana Department of Transportation	)II	
Janice Osadczuk	B.A., Biology / M.A., Ecology / NEPA,	Member of Bi-State Management
Chief, Division of Environment,	Environmental related experience - 29 years	Team, Document Review.
Planning and Engineering	Zarymonimi romiou emperionee 25 yeurs	Tourn, Boommont 100 (10 )
Jim Juricic	B.S., Forestry	Document Review.
Manager, Environmental Assessment	30 years NEPA/Environmental Related	Bootiment Review.
Section Section	Experience	
Michael D. Hazeltine	B.S., Finance	Project Manager for INDOT,
Project Manager Contracts and	11 years of experience in Transportation	Document Review.
Construction Division	11 years of experience in transportation	Bocument Review.
Kentucky Transportation Cabinet		
Transportation Cubinet		
John L. Carr, P.E.	B.S., Civil Engineering / M.S., Civil	Member of Bi-State Management
Deputy State Highway Engineer	Engineering, 31 years of transportation	Team
- · [ · · · · · · · · · · · · · · · · ·	experience (14 years-planning and	Member of ORMIS Committee.
	environmental)	
Mark D. Crim	A.S., Architectural Technology	Review of highway noise impact
Noise Impact Specialist	18 years of environmental compliance	analysis base studies, public
	background	involvement with respect to noise
	3	abatement alternatives.
Charles O. Danison, Jr.	B.S. Purdue University, 1976, Meteorology	Review of Air Quality Base Study
Environmental Scientist	Transportation Air Quality – 25 years	developed for Kentucky
21. Tomional Solonitist	Transportation Till Quality 25 yours	Transportation Cabinet.
Richard Dutton	B.S. Civil Engineering	Review sections of EIS.
Assistant Director	25+ years of transportation related	The section of Dio.
	environmental analysis	
Kurt Fiegal	M.A. Public Archaeology; 25 years	Archaeology.
Archaeologist	conducting CRM arch. surveys; 22 years of	riolidology.
1 Hondologist	review of CRM reports	
John L. Mettille, Jr.	•	Decument reviews resistant of
	B.S. Geography and Political Science M.A. Urban and Transportation Geography	Document review; review of technical base studies.
Deputy Executive Director/Office of		technical base studies.
Project Development	25 years of experience	



Name	Education and Experience	Primary Responsibilities
Kentucky Transportation Cabinet (co		
Gina Morris, P.G.	B.S., M.S., Geology/Earth Science	DEIS review and comment.
NEPA Coordinator	25 years in transportation environmental	
	assessment	
Carl R. Shields	B.A. Anthropology. 8 years of archaeology	Reviewing archaeological reports;
Archaeologist	in Kentucky; 2+ years as Transportation	preparing letters for Native
_	Archaeologist	American consultation.
Randall J. Thomas, P.G.	M.S., Geology	Review and comment on EIS.
Manager, Project Management Branch	12 years of environmental science	
Rebecca H. Turner	B.A. Business Administration	Cultural Historic Review.
Historic Preservation Coordinator	12 years experience in Historic Preservation	
Tony Vinegar, CPM	B.S., Biology/Health Education	Review and comment on EIS.
Environmental Specialist	13 years of Environmental Science	
Peter W. Wolff, P.E.	B.S., Civil Engineering	Coordinate Transportation Cabinet
Assistant State Highway Engineer	31 years of Transportation background	participation. Member of Bi-State
		Management Team.
<b>Community Transportation Solutions</b>	, Inc.	
Jonathan L. Berry, E.I.T.	B.S., Civil Engineering	Public Involvement
Design Engineer	M.S., Engineering with Specialization in	Preliminary Roadway Engineering
	Civil Engineering	FESWMS Analysis of River Bridges
	3 years of transportation background	Roadway Cost Estimate.
John A. Clements, P.E.	B.S., Mechanical Engineering	Public Involvement, Governmental
Project Manager	25 years of transportation background	Interface, Press and Media Relations
		and General Project Oversight.
Mathew B. Daoust, E.I.T.	B.S., Civil Engineering	Public Involvement
Design Engineer	4 years transportation background	Preliminary Roadway Engineering
		3D Modeling of Preliminary
		Roadway Alternates.
James Hilton, P.E.	B.S., Civil Engineering	Development of Highway / Bridge
Chief Engineer	32 years in transportation planning and	Alternative including bridge types,
	design	hydraulics and roadway geometries.
Paul Hilton, E.I.T.	B.S., Civil Engineering	Public Involvement
Design Engineer	3 years in transportation background	Preliminary Roadway Engineering
		3D Modeling of Preliminary
		Roadway Alternates
Timothy Hilton	2 years transportation background	Public Involvement
Staff Technician		Preliminary Roadway Engineering
		3D Modeling of Preliminary
		Roadway Alternates
Jere J. Hinkle, P.E.	M.S., B.S. Civil Engineering	Transportation planning / Traffic
Deputy Project Manager	35 years in transportation planning and	Engineering Analyses, Technical
	NEPA clearance projects	Oversight.
Charles Raymer P.E.	B.S., Civil Engineering	Public Involvement, Governmental
Project Manager	35 years in transportation planning and	Interface, Press and Media Relations
	design	and General Project Oversight.
		Section 106 evaluation and reports.
Timothy J. Talaga, E.I.T.	B.S., Civil Engineering	Public Involvement
Design Engineer	M.S., Engineering with Specialization in	Preliminary engineering assessments
	Civil Engineering	under direction of licensed
	2 years of transportation background	engineers.
Jeffrey Thurston, P.E.	B.E.T., Civil Engineering Technology	Oversee and develop drafting
Design Engineer	15 years in highway design, planning and	standards, typicals, alignment
	drainage	design, surveying tasks, drainage
		and cost estimation review.



Lin. Z.: DE	D.C. Civil Englished	Development Council /
Jim Zei, P.E. Asst. Chief Engineer	B.S., Civil Engineering 30 years in roadway planning, engineering and construction	Development of corridor / route alternatives and coordination with other disciplines to assist with impact assessment.
Parsons Transportation Group, Inc		
Krista Collins Senior Geologist	B.S., Geology 8 years of Environmental Geology and Consulting	Hazardous Materials Baseline for Southern Indiana and Louisville.
Robert S. DeSanto, Ph.D. Director, Environmental Planning Technology Sector	B.S., Tufts University Ph.D., Columbia University 33 years as a senior environmental planner	QA/QC of the NEPA process and its activities and products, Environmental Justice Analysis.
Ronald Deverman Principal Environmental Planner	B.S., Civil/Environmental Engineering M.S., Literature Post Graduate Studies in NEPA Over 18 years in managing NEPA EIS projects for large-scale transportation infrastructure projects	Indirect and Cumulative Effects Analysis.
Mark Fialkowski, P.E. Principal Transportation Engineer	B.S., Civil Engineering M.S., Transportation 12 years of transportation planning mainly for EISs, EAs and corridor studies	Oversaw travel demand forecasting, traffic operations analyses, and the evaluation of the alternatives' transportation impacts.
Daniel Helms, E.I.T. Associate Transportation Engineer	B.S., Civil Engineering 1 year engineering experience in traffic operations, microsimulation and data collection	Microsimulation of future scenarios and data collection.
Lois Kimmelman Senior Environmental Planner	M.P.H., Environmental and Occupational Health Sciences B.A., Certified Industrial Hygienist 16 years environmental experience, including management of NEPA studies and environmental due diligence investigations	Coordination and review of the DEIS.
Craig Moore, E.I.T. Transportation Engineer	B.S., Civil Engineering M.S., Transportation Engineering 3 years engineering experience in transportation planning, traffic operations and GIS	Microsimulation of future scenarios, traffic operations analysis, future traffic projections and data collection.
Do H. Nam, P.E. Principal Transportation Engineer	Ph.D., Civil Engineering, Professional Engineer 16 years of engineering experience, including traffic operations management, travel demand forecasting, and ITS	Developing 2025 traffic projections and developing computer models for measuring the impact of various transportation alternatives.
Robert Padgette, AICP Transportation Planner	B.A., Political Science M.S., Regional Planning 5 years experience in transportation planning, long-range planning, system planning and transit and highway corridor studies	Alternatives screening and travel demand forecasting.
Anthony S. Pakeltis, AICP Senior Transportation Planner	M.S., Urban Planning and Policy B.U.P., Urban Planning B.S., Environmental Design 11 years experience in NEPA documentation, transportation planning, environmental, air quality, and noise analysis	Alternatives analysis, EIS review, coordination, and production.



Name	Education and Experience	Primary Responsibilities
Parsons Transportation Group, Inc. (	continued)	
John Priede, P.E. Senior Transportation Engineer	B.S., Civil Engineering 37 years experience in transportation and traffic planning and design	Preparation of Traffic Report, transit alternative analysis.
Peter W. Reinhofer, E.I.T. Transportation Engineer	B.S., Civil/Environmental Engineering 3 years engineering experience. Involved with preparation of EIS, including traffic operations, microsimulation, data collection and accident analysis	Microsimulation of existing and No- Action scenarios, preparation of Traffic Report, accident analysis, data collection and future traffic projections.
Timothy B. Selover, P.E. Transportation Engineer	B.S., Civil/Environmental Engineering 7 years engineering experience. Involved with preparation of EISs, including noise, air, accident, traffic, and socioeconomic analysis	Develop DEIS project schedule with SureTrak. Coordination and production of Purpose and Need Statement and EIS.
Genie Thompson Administrative Assistant / Compiler of Project Record Files / Office Manager (CTS, Inc.)	Sullivan University 15 years in administrative assisting, 5 years in office management, 2 years in public relations	Compilation and maintenance of project record files. Assist in public involvement coordination.
Beam, Longest and Neff, L.L.C.		
Chad Costa Environmental Analyst	B.S., Natural Resources and Environmental Sciences 4 years experience in NEPA/transportation projects	Development of environmental impact analyses and related NEPA documentation. Development and maintenance of environmental resources mapping. Terrestrial and aquatic field studies and baseline preparation. Development of the Section 4(f) Graphics, QA/QC. Section 106 evaluation and reports.
Robert D. Fisher, P.E. Vice President	BSCE, West Virginia Institute of Technology 35 years of transportation experience	QA/QC.
Mark H. Foster, E.I.T. Project Engineer	B.S., Civil Engineering 4 years in developing county bridge inventories and structural, hydraulic and road design	Bridge and culvert location and hydraulics, bridge and culvert location structure size and type calculations, bridge construction cost estimates.
Michael McCool, P.E. Project Engineer	M.S., Civil Engineering B.S., Aeronautical and Astronautical Engineering 5 years experience in assisting project engineers and in project management in the design of various structures for transportation projects	Bridge and culvert QA/QC.
Allison R. Hulbert Environmental Analyst	B.S., Natural Resources and Environmental Sciences 5 years experience in NEPA/transportation projects	Development of environmental impact analyses and related NEPA documentation. Terrestrial and aquatic field studies and baseline preparation. Development of appropriate sections of the EIS, QA/QC.



Environmental Impact Statement/Preliminary Design

Name	Education and Experience	Primary Responsibilities
Beam, Longest and Neff, L.L.C. (co		
Erik Orstead Environmental Analyst  Nadine Roberts	B.S., Natural Resources and Environmental Sciences  B.S., Natural Resources and Environmental	Development of environmental impact analyses and related NEPA documentation. Terrestrial and aquatic field studies and baseline preparation. Development of appropriate sections of the DEIS, QA/QC. Section 106 and Section 4(f) evaluation and reports.  Development of environmental
Environmental Analyst	Sciences 2 years experience in NEPA/transportation projects	impact analyses and related NEPA documentation. Development of appropriate sections of the EIS, QA/QC. Section 106 evaluation and reports.
Stephen J. Summerlot, E.I.T. Project Engineer	B.S., Civil Engineering 2 years in structural and hydraulic design	Bridge and culvert location and hydraulics, bridge and culvert location structure size and type calculations, bridge construction cost estimates, and preliminary alignment studies.
Jeffrey A. Vlach Deputy Environmental Analysis Manager	B.S., Natural Resources and Environmental Sciences 27 years experience in the preparation of environmental impact analyses for various public works improvement projects	Assist the Environmental Analysis Manager in the development and preparation of all studies related to the EIS.
Haworth, Meyer & Boleyn, Inc.		
Diane F. Bryant Technical Writer and Researcher	B.A., English 18 years Technical Writing Research, Program Coordination	Assist in preparation of Socioeconomic Impact Baseline.
Bill G. Carwile Environmental Analysis Manager	B.S., Civil Engineering M.S., Public Administration Over 29 years in environmental analysis and environmental document preparation, including 15 years as head of Alabama DOT's Environmental Division	Overseeing and coordinating all environmental studies and the incorporation of those studies into the EIS.
Gerald DeMoss, Ph.D. Laboratory Biologist - HMB Dean of Arts and Sciences - MSU	B.S., Biology and Math M.S., Biology Ph.D., Entomology 34 years Environmental Studies and Higher Education	Macroinvertebrates Analysis.
Miranda Farmer Environmental Analyst	B.S., Engineering-Physics 3 years Air and Noise Impact Analysis	Manage Air Impact Baseline; Assist with Noise Impact Baseline; Prepare summaries for DEIS.
Julie Flesch-Pate Environmental Project Manager	B.S., Biochemistry Certified Public Manager 5 years experience in NEPA/transportation projects	Environmental Justice and Socioeconomic sections of the EIS.
Tim Foreman Environmental Coordinator	A.S., Environmental Science Technology 3 years NEPA and Environmental Studies	Hazmat, ecological and noise field investigations.
Mitchell D. Green Environmental Analyst	B.A., Chemistry M.S., Chemistry 2 years Air and Noise Impact Analysis	Manage Noise Impact Baseline; Assist with Air Impact Baseline and ICEA Analysis; Prepare summaries for EIS.
Barton F. Gover Environmental Planner Brenda S. Hamm	M.S., Urban Planning 1 year Socioeconomic/NEPA Studies B.S., Biology	Assist with Relocation Study and Socioeconomic Impact Baseline.  Ecological field and laboratory
Biologist	15 years Ecological Studies	investigations.



Name	Education and Experience	Primary Responsibilities
Haworth, Meyer & Boleyn, Inc. (co		<u> </u>
Shawn Jacobsen Environmental Analyst	B.S., Wildlife and Fisheries Sciences M.S., Zoology and Wildlife Science 12 years in ecological studies, socio- economic studies, noise analyses and preparation of environmental documents	Research, data collection and preparation of the Environmental Justice section of the DEIS.
Donald M. Malone Remediation Project Manager	B.S., Chemical Engineering 2 years Hazmat and UST Investigations	KY Hazmat research and fielded investigations.
Lesley E. Meade, Ph.D. Field Biologist – HMB Professor of Biology – MSU	B.S., Biology and Chemistry M.S., Biology Ph.D., Zoology and Botany 25 years Ecological Studies	Ecological field and laboratory investigations.
Peggy Measel Chief Biologist	B.S., Biology and Environmental Science M.S., Biology 14 years NEPA and Ecological Studies	Chief Biologist overseeing all ecological field investigations, threatened and endangered species surveys, and baseline preparation; Prepare summaries for EIS.
C. Dale Randall Chemical Engineering Project Manager	B.S., Chemical Engineering 14 years Hazmat and UST investigations	Oversee and conduct hazmat and UST investigations and baseline for KY side of project area; Prepare summaries for EIS.
Amanda Roberts Environmental Technician	A.S., General Studies Science 2 years Environmental Studies	Exhibit preparation; Assist with Air and Noise Impact Baselines.
Price Sewell Environmentalist	B.A., Environmental Studies 4 years NEPA and Ecological Studies	Ecological field and laboratory investigations; noise field measurements; assist preparation of Ecological Baseline.
Christa Turner Biologist Environmental Analyst	B.S., Biology 1 year NEPA and Ecological Studies	Assisted in development of appropriate sections of FEIS and Section 106 evaluation and reports
Charlene H. Wylie Division Manager, Environmental Planning	MBA, Transportation Systems Management B.S., Business and Finance 20 years NEPA documents and Economic Impact Studies	Oversee and develop Socioeconomic Impact Baseline; Management for Air, Noise and KY Hazmat Baselines; Prepare summaries for DEIS.
JWA / HMB Indiana, LLC		
James F. Braun, SR/WA Division Manager, Right-of-Way	M.A., Urban Planning Urban Renewal Director, City of Louisville 1982-1998	Supervision and management of Conceptual Stage Relocation Report, Neighborhood and Historical information. Supervise field research portion of valuation data.
DeEtte L. Decker Right-of-Way Agent	Communication, University of Louisville One year R/W Acquisition Agent	CSRR, Socio-Ec baseline, DEIS.
David C. Kirby, P.E. Structural Engineer	Master of Engineering B.S. in Engineering Science 12 years experience in designing, inspecting, and rehabilitating bridges. Registered Professional Engineer in Kentucky and Indiana.	Preliminary length, clearance, and cost estimates for bridges and culverts. Consultation on profiles and alignments with roadway design personnel. Prepared and provided electronic drawing files for each alternate showing the layout of each structure.
Christopher L. Wilmes Right-of-Way Agent	B.A., Psychology, University of Louisville One year R/W Acquisition Agent	Photograph all churches, non-profit organizations, parks and public facilities in the project area.



Name	Education and Experience	Primary Responsibilities
<b>Cultural Resource Analysts, Inc.</b>		
P. P. J. Cl.	I DI D. A. d I	I D. 11
R. Berly Clay	Ph.D., Anthropology	Prehistoric and Historic
Principal Investigator/Remote	30 years archaeology/historic preservation	Archaeology.
Sensing Specialists	experience	D 1: ( : III: ( :
Steven D. Creasman, RPA	M.A., Anthropology	Prehistoric and Historic
Vice President of Operation/Principal	25 years archaeology/historic preservation	Archaeology.
Investigator	experience	A 1: 1D ( II' ( )
James T. Kirkwood	M.A., History	Archival Data Historic
Historian	10 years archival research experience	Archaeology.
Mathew D. Reynolds	Ph.D., Anthropology	Prehistoric and Historic
Staff Archaeologist	3 years archaeology/historic preservation experience	Archaeology.
H. Powell and Co., Inc.	experience	
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Helen Powell	B.A., Art History / M.A., Landscape	Cultural-Historical assessment of
President	Architecture/Historic Preservation	standing structures on the
	24 years experience/authored more than 150	Kentucky side of the Ohio River.
	baseline reports/writing and editing of 26	
	National Register nominations	
ASC Group, Inc.		
Michael Striker, M.A., RPA	M.A., Anthropology	Archaeology survey and reporting.
Principal Investigator	10 years in field of Archaeology	
Harris Miller Miller & Hanson, Inc.		
Lance D. Meister	B.S., Civil Engineering	Vibration Assessment for Traffic
Consultant, Vibration Project	6 years of noise and vibration background	and Construction Impacts.
Manager		Preparation of Vibration Technical
		Report.
David A. Towers, P.E.	B.S., M.S., Mechanical Engineering	Vibration Assessment for Traffic
Principal Engineer	25 years of noise and vibration background	and Construction Impacts.
Vibration Assistant Project Manager		Preparation of Vibration Technical
igita in agr		Report.
Sonnenschein Nath & Rosenthal		
Nicholas C. Yost	A.B., Public and International Affairs	Legal advice and assist in legal
Partner	30 years in environmental law. As General	sufficiency.
	Counsel to Council of Environmental Quality	
	drafted Federal government's CEQ NEPA	
	regulations.	
Frost Brown Todd LLC		
Timothy J. Hagerty	BA in Political Science, JD	Legal counsel.
Partner	7 years in environmental law, including	Legai counsei.
1 uturei	review of NEPA documentation	
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Name	Education and Experience	Primary Responsibilities
Doe Anderson, Inc.		<del></del>
Chad Carlton Public Involvement Manager	B.A. in Government and Journalism M.S. in Public Affairs Reporting 10 + years as a state government reporter, 4 years in public relations	Assist in management of public involvement and information: public involvement groups, stakeholder and public communication, public meetings, media relations, Web site, newsletter.
Kristen Jordan Public Involvement Coordinator	B.A. in Communication Studies / French 2 1/2 years in public relations	Assist with public involvement and information: public involvement groups, stakeholder and public communication, public meetings, media relations, Web site, newsletter.
Jenny Macdonald Public Involvement Coordinator	B.A. in Asian Studies 3 years in public relations	Assist with public involvement and information: public involvement groups, stakeholder and public communication, public meetings, media relations, Web site, newsletter.
Kay Stewart Vice President, Public Affairs Group Manager	Bachelor of Fine Arts 20 years in journalism, 4 years in public relations and public affairs	Manage public involvement and information: public involvement groups, stakeholder and public communication, public meetings, media relations, Web site, newsletter.
Ecological Specialists, Inc.		
Heidi Dunn, Malacologist President	B.S., Wildlife Science M.S., Biology 20 years Ecological Studies	Project Manager for Mussel Surveys.
Brian Jeep	20 years Leological Studies	Mussel surveys.
Paul Marangelo Malacologist	B.A., Psychology M.S., Resource Ecology and Management 6 years Ecological Studies	Preparation of mussel survey report.
Bernard Sietmann Malacologist	B.S., Wildlife Management M.S., Environmental Biology 10 years Ecological Studies	Mussel surveys and report preparation.
R. A. Wiedmann and Associates		1
Geoffrey J.D. Hewings, Ph.D. Associate	B.S. and M.S., Geography Ph.D., Regional Science 35 years Economic Studies and Higher Education	Conduct IMPLAN model.
Randall Wiedmann President	B.S. and MBA, Business 26 years Economic Studies	Prepare Economic Impact Analysis.
The al-Chalabi Group, Ltd.		
Margery al-Chalabi President	B. Arch; M.Sc., Regional Planning 36 years of Urban and Regional Planning, Economic Development and Transportation Planning (18 years in latter)	Socio-Economic Forecasts and Revisions, as project input. Socio-Economic, Income/Revenue and Land Use Impacts of Alternative Bridge Locations.
Suhail al-Chalabi Vice President	B.Arch; M.Sc, Regional Planning 36 years of Urban, Regional, Economic, and Transportation Planning (26 years in latter)	Socio-Economic Forecasts and Revisions, as project input. Socio-Economic, Accessibility/Travel Time and Development Impacts of Alternative Bridge Locations.



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The Westerly Group, Inc.	•	
Camille B. Fife President	B.A., CCNY; M.A. (geography, landscape history)	Identification and Assessment of historic (above ground) resources in
Frestuent	23 years experience in historic preservation, with a special interest in the Cultural Landscape	Indiana.
Thomas W. Salmon II, ASLA Manager	50 years experience in architecture/landscape architecture	Identification and Assessment of historic (above ground) resources in Indiana.
Advisory Council on Historic Pre	servation	
Laura H. Dean Program Analyst	B.S. Anthropology, M.A. Anthropology, Ph.D. Archaeology 30 years of experience in historic preservation and archaeology	Section 106 Review.